

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-24. (Canceled)

25. (Currently Amended) A dual bushing installation kit comprising:

~~a first~~an outer metal bushing comprising a first body having a first end and an second end~~opposite end~~, the first end having a first radial flange connected thereto, the first end and second end~~the opposite end~~ connected by ~~a first~~a circumferentially seamless outer surface having ~~a first~~an outer circumference and ~~a first~~a circumferentially seamless inner surface having ~~a first~~an inner circumference, the ~~first~~circumferentially seamless inner surface ~~surrounding~~adjacent a first opening that extends through the first body;

~~a second~~an inner metal bushing ~~defined by~~comprising a second body having a first end and an opposite end~~second end~~, the opposite end having a second radial flange connected thereto, the first end and second end~~the opposite end~~ connected by ~~a second~~a circumferentially seamless outer surface having ~~a second~~an outer circumference and ~~a second~~a circumferentially seamless inner surface having ~~a second~~an inner circumference, the ~~second~~circumferentially seamless inner surface ~~of the inner bushing surrounding~~adjacent a second opening that extends through the second body;

wherein the ~~second~~outer circumference ~~dimensioned to be of the inner metal bushing~~substantially conforming ~~conforms~~ with the ~~first~~inner circumference ~~of the outer metal bushing~~such that the second~~inner metal bushing~~ is closely ~~insertable into~~received by the first opening of the ~~first~~outer metal bushing; and

wherein the inner metal bushing is rotationally and translationally fixed relative to the outer metal bushing because of a sufficient radial displacement initiated at the second

circumferentially seamless inner surface of the second body inner bushing, which provides a results in substantially equal, outwardly radial displacement of both the second outer circumference circumferentially seamless outer surface of the inner metal bushing and the first inner circumference in an outwardly radial direction circumferentially seamless inner surface of the outer metal bushing.

26. (Previously Presented) The kit of claim 25 wherein the circumferences are diameters.

27. (Previously Presented) The kit of claim 25 wherein the dual-bushing installation kit is received in an opening of a structural work member.

28. (Currently Amended) The kit of claim 25 wherein the amount of radial displacement achieved at the ~~second~~ circumferentially seamless outer surface of the outer metal bushing is dependent, in part, on the modulus of elasticity and the ultimate strength of the first and second metal bushings.

29. (Canceled)

30. (Previously Presented) The kit of claim 25 wherein the first body and the second body are cylindrical and concentric with respect to one another.

31. (Currently Amended) A dual bushing installation kit comprising:
a first metal bushing comprising a first body having first and second ends, the first and second ends connected by a first outer surface having a first outer circumference and a first inner surface having a first inner circumference, the first inner surface surrounding a first opening that extends through the first body;

a second metal bushing defined by a second body having first and second ends, the first and second ends connected by a second outer surface having a second outer

circumference and a second inner surface having a second inner circumference, the second inner surface surrounding a second opening that extends through the second body;

wherein the second outer circumference dimensioned to be substantially conforming with the first inner circumference such that the second bushing is closely receivable by the first opening of the first bushing;

wherein sufficient radial displacement initiated at the second inner surface of the second body results in substantially equal displacement of both the second outer circumference and the first inner circumference in an outwardly radial direction; and

~~The kit of claim 25~~ wherein the first body and the second body are elliptical, the first inner surface of the first bushing having a first elliptical profile that substantially conforms to a second elliptical profile defined by the second outer surface of the second bushing.

32. (Currently Amended) A radially, cold-expandable, dual bushing assembly comprising:

~~a first~~an outer, non-expanded, metal bushing defined bycomprising a first body having a first end and second ends~~an opposite end~~, the first end having a first radial flange connected thereto, the first end and second ends~~the opposite end~~ connected by a first circumferentially seamless outer surface and a first circumferentially seamless inner surface, the first circumferentially seamless inner surface ~~surrounding adjacent~~ a first opening that extends through the first body;

~~a second~~an inner, non-expanded, metal bushing defined bycomprising a second body having a first end and second ends~~an opposite end~~, the opposite end having a second radial flange connected thereto, the first end and second ends~~the opposite~~ connected by a second circumferentially seamless outer surface and a second circumferentially seamless inner surface, the second circumferentially seamless inner surface ~~surrounding adjacent~~ an opening that extends through the second body;

wherein the second circumferentially seamless outer surface of the inner metal bushings in their non-expanded state provide for the second outer circumference dimensioned to be receivable in and substantially conforming~~conforms~~ with the first circumferentially

~~seamless inner circumference surface of the outer metal bushings~~ such that the second bushing is closely insertable into the first opening of the first bushing;

wherein the ~~non-expanded inner and outer bushings assembly is capable of substantially equal displacement of both the second outer circumference and the first inner circumference in an outwardly radial direction~~ are radially expandable by a like amount when a radial displacement is initiated at the second circumferentially seamless inner surface of the second body is radially displaced; and

wherein compressive stresses are developed in the ~~first inner metal bushing, the outer metal bushing, and compressive stresses are further developed in an area of a work member that is contiguous with and substantially surrounding~~ receives the first outer metal bushing when the second circumferentially seamless inner surface of the second body is radially displaced ~~the radial displacement is initiated at the second inner surface of the second body~~, the compressive stresses being sufficient to increase the fatigue life of the work member.

33. (Canceled)

34. (Currently Amended) The assembly of claim 32 wherein ~~the an amount of radial displacement achieved at~~ of the second circumferentially seamless outer surface of the second metal bushing depends ~~is dependent~~, in part, on the modulus of elasticity and the ultimate strength of the first and second metal bushings.

35. (Canceled)

36. (Previously Presented) The assembly of claim 32 wherein the first body and the second body are cylindrical and concentric with respect to one another.

37. (Currently Amended) A radially, cold-expandable, dual bushing assembly comprising:

a first, non-expanded, metal bushing defined by a first body having first and second ends, the first and second ends connected by a first outer surface and a first inner surface, the first inner surface surrounding a first opening that extends through the first body;

a second, non-expanded, metal bushing defined by a second body having first and second ends, the first and second ends connected by a second outer surface and a second inner surface, the second inner surface surrounding an opening that extends through the second body;

wherein the bushings in their non-expanded state provide for the second outer circumference dimensioned to be substantially conforming with the first inner circumference such that the second bushing is closely insertable into the first opening of the first bushing;

wherein the non-expanded bushing assembly is capable of substantially equal displacement of both the second outer circumference and the first inner circumference in an outwardly radial direction when a radial displacement is initiated at the second inner surface of the second body;

wherein compressive stresses are developed in the first bushing and compressive stresses are further developed in an area of a work member that is contiguous with and substantially surrounding the first bushing when the radial displacement is initiated at the second inner surface of the second body, the compressive stresses being sufficient to increase the fatigue life of the work member; and

~~The assembly of claim 32~~ wherein the first body and the second body are elliptical, the first inner surface of the first bushing having a first elliptical profile that substantially conforms to a second elliptical profile defined by the second outer surface of the second bushing.

38.-42. (Canceled)